

**Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2019**  
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
<b>Crude Oil</b>	<b>2,124</b>	--	--	<b>16,560</b>	<b>5,076</b>	<b>976</b>	<b>-4,135</b>	<b>27,510</b>	<b>1,362</b>	<b>0</b>	<b>10,651</b>
<b>Hydrocarbon Gas Liquids</b>	<b>17,473</b>	<b>-15</b>	<b>1,352</b>	<b>908</b>	<b>-2,872</b>	--	<b>660</b>	<b>327</b>	<b>8,197</b>	<b>7,662</b>	<b>9,215</b>
Natural Gas Liquids	17,473	-15	1,030	653	-3,170	--	669	327	8,197	6,778	9,066
Ethane	6,783	--	--	--	--	--	-216	--	2,004	487	493
Propane	6,023	--	462	532	1,674	--	594	--	4,261	3,836	5,457
Normal Butane	2,050	--	560	22	115	--	265	22	1,866	594	2,704
Isobutane	833	--	8	99	-176	--	12	269	1	482	188
Natural Gasoline	1,784	-15	--	--	-275	--	14	36	65	1,379	224
Refinery Olefins	--	--	322	255	--	--	-9	--	--	884	149
Ethylene	--	--	13	--	--	--	--	--	--	13	--
Propylene	--	--	354	255	--	--	23	--	--	884	99
Normal Butylene	--	--	-78	--	--	--	-24	--	--	-54	17
Isobutylene	--	--	33	--	--	--	-8	--	--	41	33
<b>Other Liquids</b>	--	<b>929</b>	--	<b>26,044</b>	<b>63,247</b>	<b>4,184</b>	<b>1,924</b>	<b>92,915</b>	<b>142</b>	<b>-577</b>	<b>71,929</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	932	--	49	9,633	871	322	11,077	86	0	8,802
Hydrogen	--	--	--	--	--	110	--	110	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	932	--	49	9,633	761	322	10,967	85	0	8,802
Fuel Ethanol	--	758	--	--	9,455	1,136	562	10,702	84	0	7,518
Renewable Fuels Except Fuel Ethanol	--	174	--	49	178	-375	-240	265	1	0	1,284
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	1,323	-18	--	518	1,328	36	-577	5,769
Motor Gasoline Blend.Comp. (MGBC)	--	-3	--	24,672	53,632	3,313	1,084	80,510	20	0	57,358
Reformulated	--	--	--	6,009	9,571	1,066	-1,472	18,117	1	0	18,389
Conventional	--	-3	--	18,663	44,061	2,247	2,556	62,393	19	0	38,969
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>120,656</b>	<b>9,978</b>	<b>43,696</b>	<b>-4,073</b>	<b>2,719</b>	--	<b>2,089</b>	<b>165,449</b>	<b>77,609</b>
Finished Motor Gasoline	--	--	104,437	684	1,926	-4,448	263	--	28	102,308	3,717
Reformulated	--	--	41,483	--	--	-187	13	--	--	41,283	30
Conventional	--	--	62,954	684	1,926	-4,261	250	--	28	61,025	3,687
Finished Aviation Gasoline	--	--	--	24	118	--	59	--	--	83	173
Kerosene-Type Jet Fuel	--	--	3,437	1,906	15,675	--	1,530	--	506	18,982	10,575
Kerosene	--	--	145	--	32	--	210	--	--	-33	1,473
Distillate Fuel Oil <sup>6</sup>	--	--	7,520	3,777	23,424	375	1,240	--	766	33,090	45,545
15 ppm sulfur and under	--	--	7,461	3,254	22,131	375	791	--	588	31,842	40,069
Greater than 15 ppm to 500 ppm sulfur	--	--	110	33	--	--	73	--	178	-108	1,369
Greater than 500 ppm sulfur	--	--	-51	490	1,293	--	376	--	--	1,356	4,107
Residual Fuel Oil <sup>7</sup>	--	--	1,233	1,604	--	--	14	--	44	2,779	7,407
Less than 0.31 percent sulfur	--	--	34	57	--	--	7	--	NA	NA	1,651
0.31 to 1.00 percent sulfur	--	--	857	241	--	--	57	--	NA	NA	1,474
Greater than 1.00 percent sulfur	--	--	342	1,306	--	--	-50	--	NA	NA	4,282
Petrochemical Feedstocks	--	--	--	1	305	--	-9	--	--	315	49
Naphtha for Petro. Feed. Use	--	--	--	1	--	--	-9	--	--	10	49
Other Oils for Petro. Feed. Use	--	--	--	--	305	--	--	--	--	305	--
Special Naphthas	--	--	26	--	--	--	-4	--	--	30	39
Lubricants	--	--	413	649	490	--	-76	--	276	1,352	1,012
Waxes	--	--	3	44	--	--	-3	--	55	-5	337
Petroleum Coke	--	--	905	1	550	--	--	--	274	1,182	--
Marketable	--	--	366	1	550	--	--	--	274	643	--
Catalyst	--	--	539	--	--	--	--	--	--	539	--
Asphalt and Road Oil	--	--	1,329	1,288	1,176	--	-500	--	126	4,167	7,252
Still Gas	--	--	1,123	--	--	--	--	--	--	1,123	--
Miscellaneous Products	--	--	85	--	--	--	-5	--	13	77	30
<b>Total</b>	<b>19,597</b>	<b>914</b>	<b>122,008</b>	<b>53,490</b>	<b>109,147</b>	<b>1,086</b>	<b>1,168</b>	<b>120,752</b>	<b>11,789</b>	<b>172,534</b>	<b>169,404</b>

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

<sup>7</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report", EIA-812, "Monthly Product Pipeline Report", EIA-813, "Monthly Crude Oil Report", EIA-814, "Monthly Imports Report", EIA-815, "Monthly Bulk Terminal and Blender Report", EIA-816, "Monthly Natural Gas Liquids Report", EIA-817, "Monthly Tanker and Barge Movements Report", and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.